

Posttest

If you wish to receive continuing education credit for this program, you must complete this posttest. Each question below contains five suggested answers, of which one or more is correct. **Circle all correct answers on the answer sheet.**

26. Acute TCE exposure can adversely affect all of the following except

- A. CNS
- B. skin
- C. pancreas
- D. mucous membranes
- E. joints.

27. Chronic exposure to TCE might

- A. cause headaches or drowsiness
- B. mildly alter liver function
- C. cause short-term memory deficits
- D. cause Alzheimer disease
- E. result in Gilbert syndrome.

28. Laboratory tests to confirm TCE exposure include

- A. blood analysis for trichloroethanol
- B. breath analysis for trichloroacetic acid
- C. urinary creatinine
- D. cardiac isoenzymes
- E. urinary trichloroacetic acid.

29. Common clinical effects associated with acute exposure to pure TCE at concentrations >2,000 ppm include

- A. trigeminal neuralgia
- B. peripheral neuropathy
- C. CNS depression
- D. nausea
- E. upper respiratory tract and eye irritation.

30. Drinking water contaminated with low levels of TCE has been conclusively associated with

- A. trigeminal neuralgia
- B. cardiac ventricular dysrhythmias
- C. hepatorenal syndrome
- D. no specific pathology
- E. cleft palate in children born to exposed pregnant women.

31. Cardiac toxicity due to TCE exposure

- A. is a frequent cause of death among dry-cleaning workers
- B. has not caused increased mortality among metal degreasers
- C. is caused by the metabolism of TCE to carbon monoxide
- D. might lead to dysrhythmias
- E. might be due to arteriosclerosis.

32. Treatment for acute inhalation of TCE might include

- A. symptomatic support
- B. inducing emesis
- C. hemodialysis
- D. oxygen
- E. milk of magnesia.

33. The likelihood of TCE exposure exists for

- A. accountants
- B. automobile parts manufacturers
- C. judges
- D. electronics workers
- E. race-car drivers.

Note to Nurses

CDC is accredited by the American Nurses Credentialing Center's (ANCC) Commission on Accreditation. ANCC credit is accepted by most State Boards of Nursing.

California nurses should write in "ANCC - Self-Study" for this course when applying for relicensure. A provider number is **not** needed.

Iowa nurses must be granted special approval from the Iowa Board of Nursing. Call 515-281-4823 or e-mail marmago@bon.state.ia.us to obtain the necessary application.